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<b>Substitute for form 1449AB/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete if Known</b>	
				Application Number	10/648,469
				Filing Date	August 26, 2003
				First Named Inventor	Steve Ignatowicz
				Art Unit	2859
				Examiner Name	<del>Not Yet Assigned</del> PRACHNIC
Sheet	1	of	1	Attorney Docket Number	29123/38750A

U.S. PATENT DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		(None)		

FOREIGN PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	English-language Translation
SR	A3	JP 10298627	11-10-1998	Akihiko	Abstract only
	A1	JP 63090705	04-21-1988	Shuzo	Abstract only
	Y1	JP 6029585	02-14-1985	Tadaaki et al.	Partial translation
	A4	JP 01140001	06-01-1989	Toshio et al.	Abstract only
↓	Y2	JP 60214214	10-26-1985	Kenji	Abstract only

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NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
SR	A2	"Monitoring Lining Wear Through Laser Beam Technology-AGA IMS 1600," DAHLBERG ET AL., 865 Iron and Steel Engineer, Vol. 59, Pittsburgh, Pennsylvania, November 1982, No. 11, pages 38-43.	
	X1	"On-Line Monitoring of Torpedo Car Shells," BOTELHO ET AL., Proceedings of SPIE, Vol. 4360, Brazil, 2001, pages 277-284. (MARCH 2001)	
	X2	"Thermography in the Condition Monitoring of Refractory Lining," KAUPPINEN ET AL., Part of the SPIE Conference on Thermosense XXI, Orlando, Florida, April 1999, SPIE Vol. 3700, pages 214-226.	
↓	SR	Copy of International Search Report for International Patent Application No. PCT/US03/26581, dated February 9, 2004, 9 pages.	

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Examiner Signature	Stanley J. Prachnic	Date Considered	15 SEP 2004
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